

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Saturday, September 30th 2017
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov

MARIA

LEE

8:00 am EDT
Sat Sep 30 2017

100°W 90°W 80°W 70°W 60°W 50°W 40°W 30°W 20°W

Current Disturbances and Two-Day Cyclone Formation Chance: ✕ < 40% ✕ 40-60% ✕ > 60%

Tropical or Sub-Tropical Cyclone: ○ Depression ◉ Storm ◉ Hurricane

⊗ Post-Tropical Cyclone ✕ Remnants

Informational Products

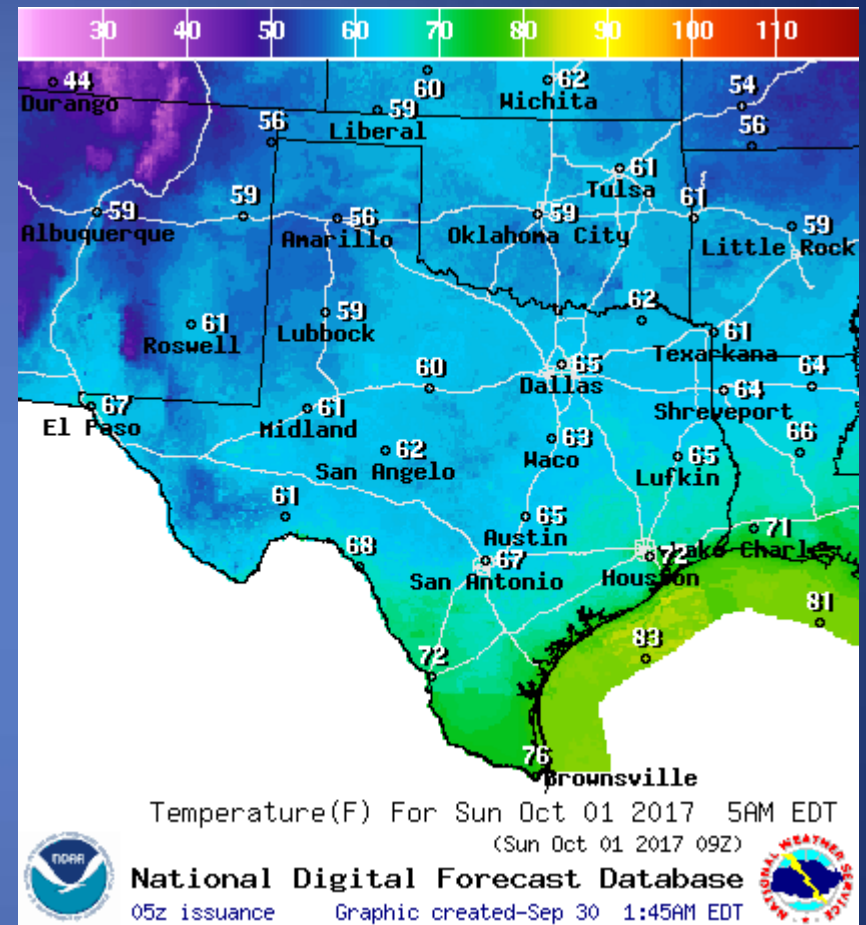
Distributed by the State Operations Center

DATE	SUBJECT
09/29/17	NWS Lake Charles- Possible record rainfall during Harvey in southeast Texas
09/29/17	Number 1 of 3 Friday E-mails: Weather Updates: Water Flows Along the Rio Grande into Falcon Reservoir; A Little More Rain Will Fall; Threat for Tidal Run Up/Beach Erosion Mid to Late Next Week
09/29/17	Friday Email 2 of 3: For partners with marine (Gulf and Laguna Madre) interests, Take our Survey! Deadline October 5
09/29/17	NWS Corpus Christi Hydrologic Statement for Rio Grande at Columbia Bridge in Webb County
09/30/17	NWS Corpus Christi: Post Tropical Cyclone Report - Hurricane Harvey Updated
09/30/17	NWS Norman, OK: Hydrologic Statement for the Red River Near Gainesville affecting Cooke County

Weather Forecast

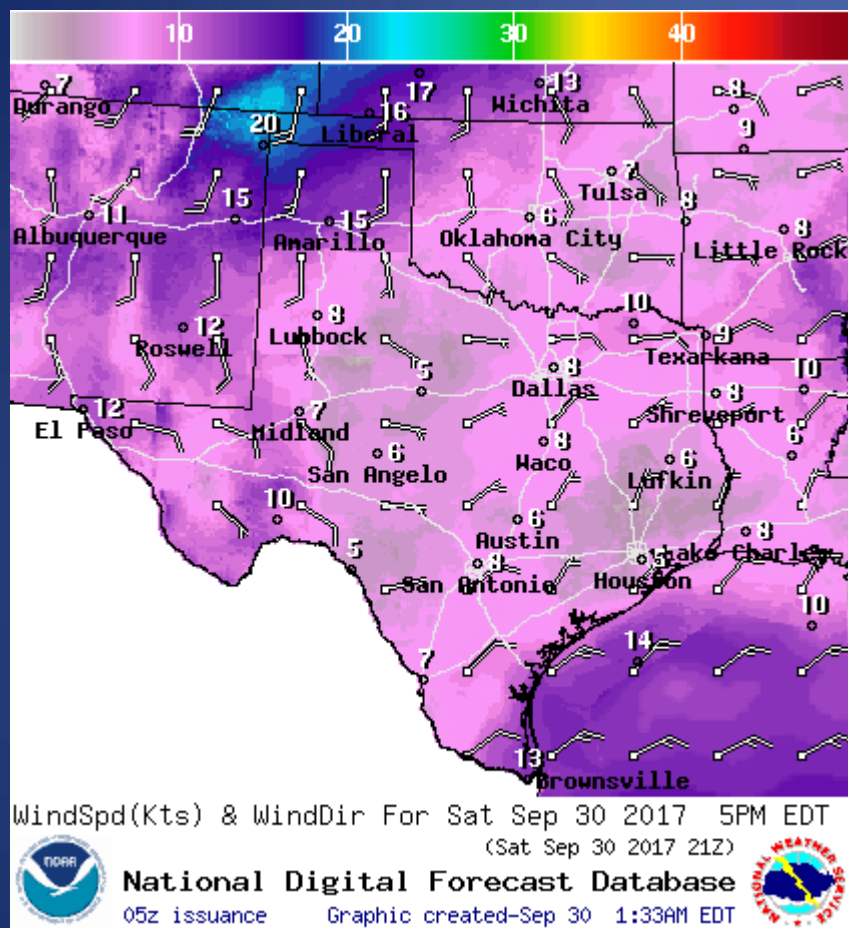


Highs

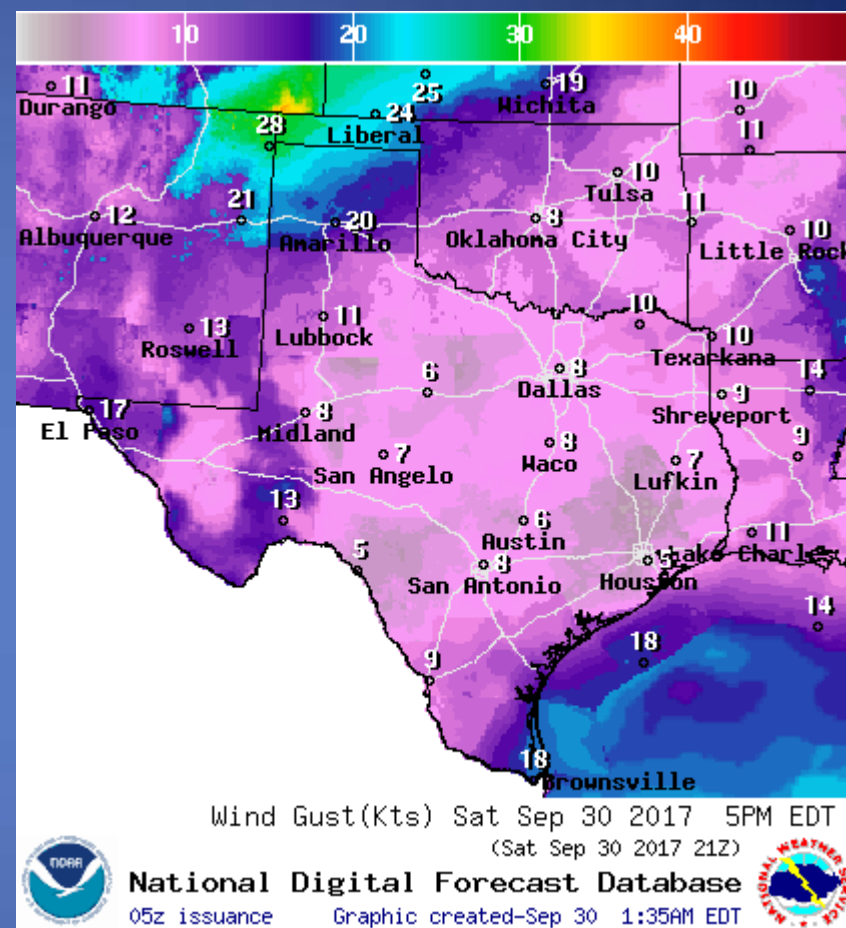


Lows

Weather Forecast



Wind Speeds



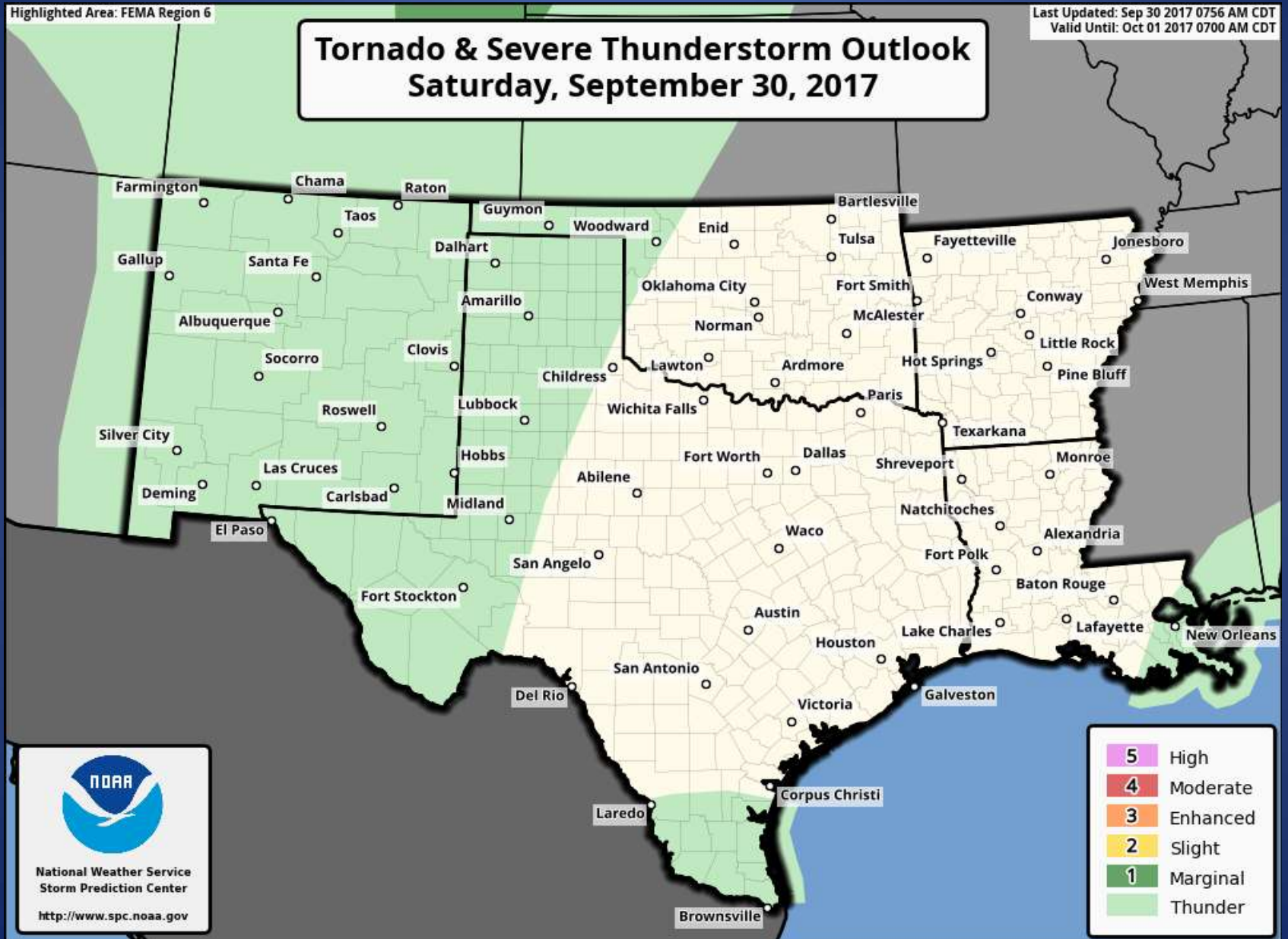
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Sep 30 2017 0756 AM CDT
Valid Until: Oct 01 2017 0700 AM CDT

Tornado & Severe Thunderstorm Outlook Saturday, September 30, 2017



SATURDAY

Weather Forecast Office
El Paso, TX
September 29, 2017 5:18 PM



Isolated to
Scattered
Thunderstorms





Isolated Flash Flooding Possible
A few severe storms with Wind & Hail





NWSElPaso

weather.gov/elpaso

Isolated to Scattered Showers & T'Storms Today
 Saturday, September 30, 2017

Location	Temperature	Precipitation Chance
Hebbronville	87	20%
Falfurrias	89	30%
Sarita	89	30%
Zapata	90	20%
Rio Grande City	90	30%
McAllen	91	30%
Raymondville	90	30%
Brownsville	91	30%
SPI	86	-

Gulf Waters
 Winds: NE 10-15 kts
 Seas: 2-5 feet

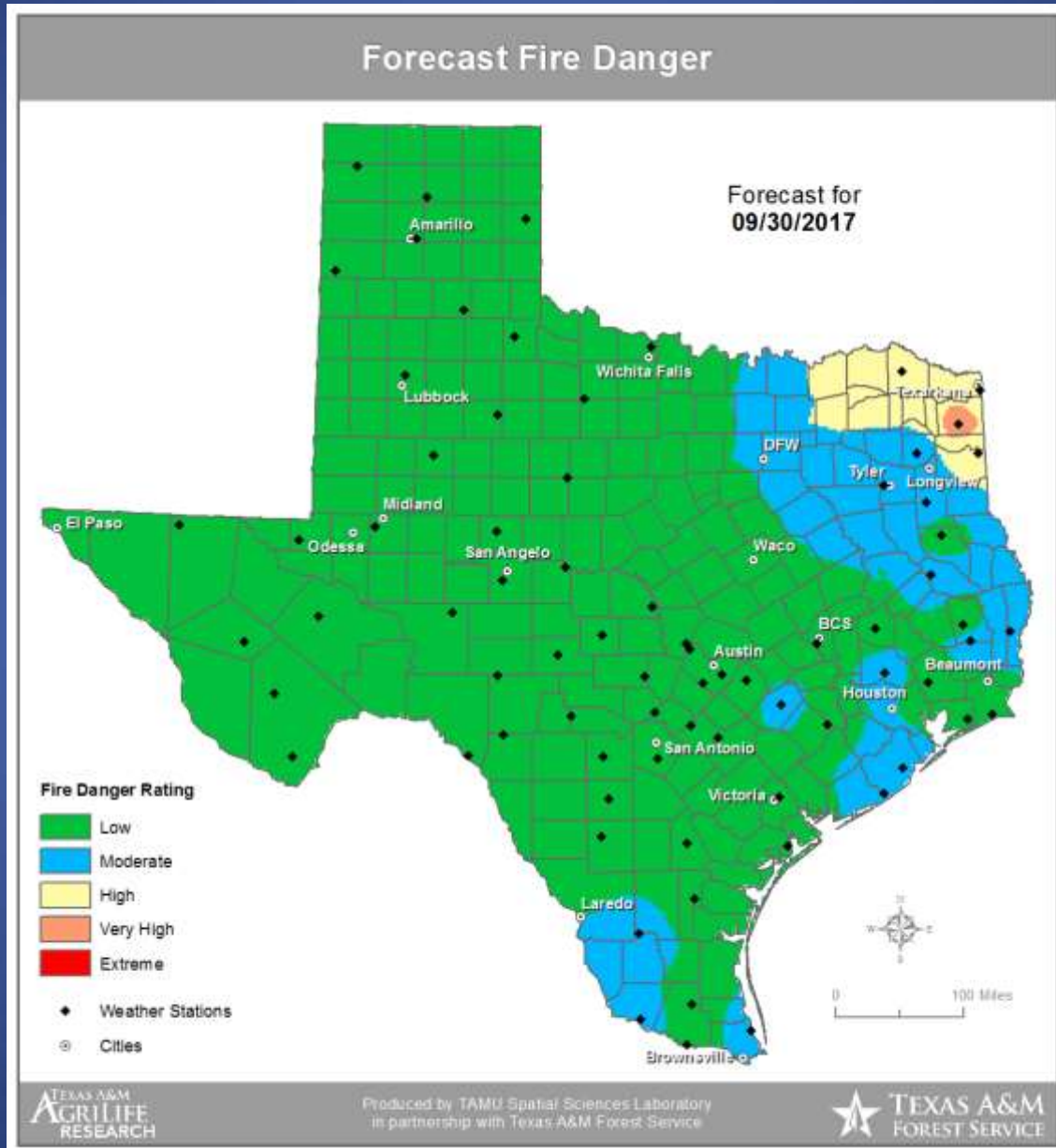
Laguna Madre
 Winds: NE 10-15 kts
 Moderate Chop

Isolated to scattered showers and thunderstorms are possible once again today across the Rio Grande Valley and Deep South Texas. A mix of sun and clouds can be expected along with high temperatures in the middle 80s across the northern ranchlands to the lower 90s across the Valley. Mariners can expect northeast winds of 10 to 15 knots with a moderate chop on the bay waters and gulf seas of 2 to 5 feet.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/29/17	Flood Warning Continues	Nueces River Near Asherton affecting Dimmit County; Nueces River At Cotulla affecting La Salle County; Nueces River Near Three Rivers affecting Live Oak County; Nueces River Near Tilden affecting McMullen County; Rio Grande At Laredo affecting Webb County
09/29/17	Urban and Small Stream Flood Advisory	Hidalgo County

Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 29, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 59

Armstrong
Baker
Bandera
Baylor*
Brewer
Brooks
Brown
Callahan
Cochran
Coleman
Comanche
Concho
Crane
Crockett
Crosby
Culberson
Dallam
Dawson
Ellis
Falls
Freestone
Frio
Garza
Glasscock
Henderson
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Kaufman
Kerr*
Kleberg
Lamb
Limestone
Martin
McLennan
Medina
Menard
Motley
Navarro
Pecos
Reagan
Schleicher
Starr
Stephens
Sutton
Tarrant
Throckmorton
Tom Green

* Burn Ban is effective only on Day Following Day
* Burn Ban is effective until County Judge Order

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

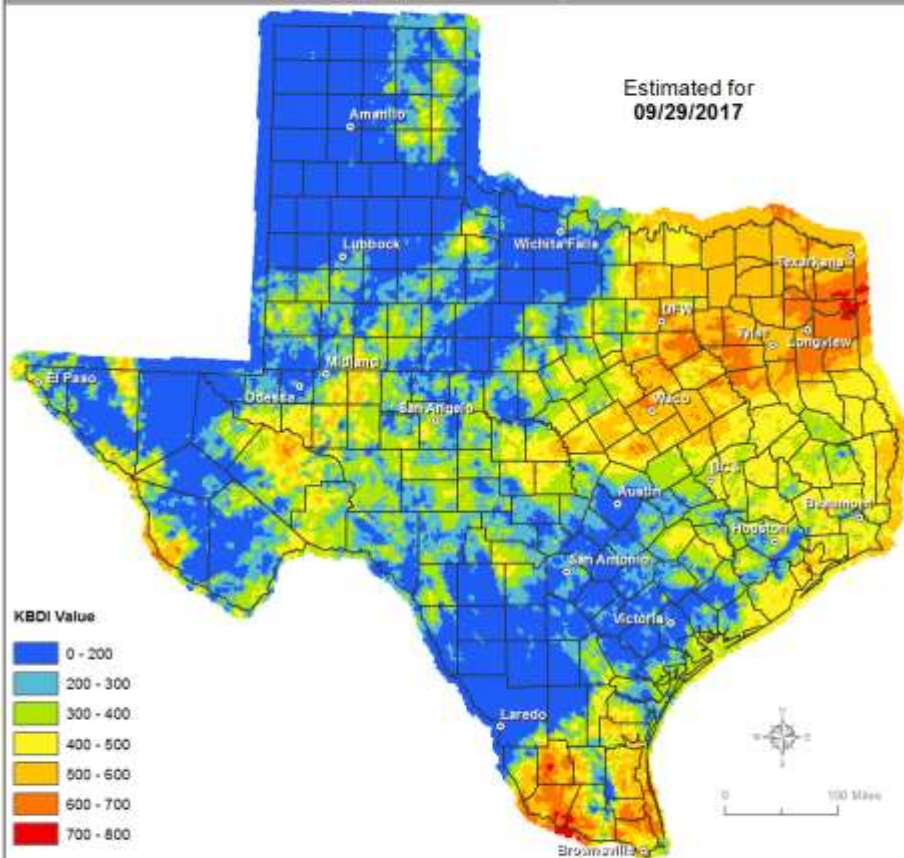
RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
09/29/2017



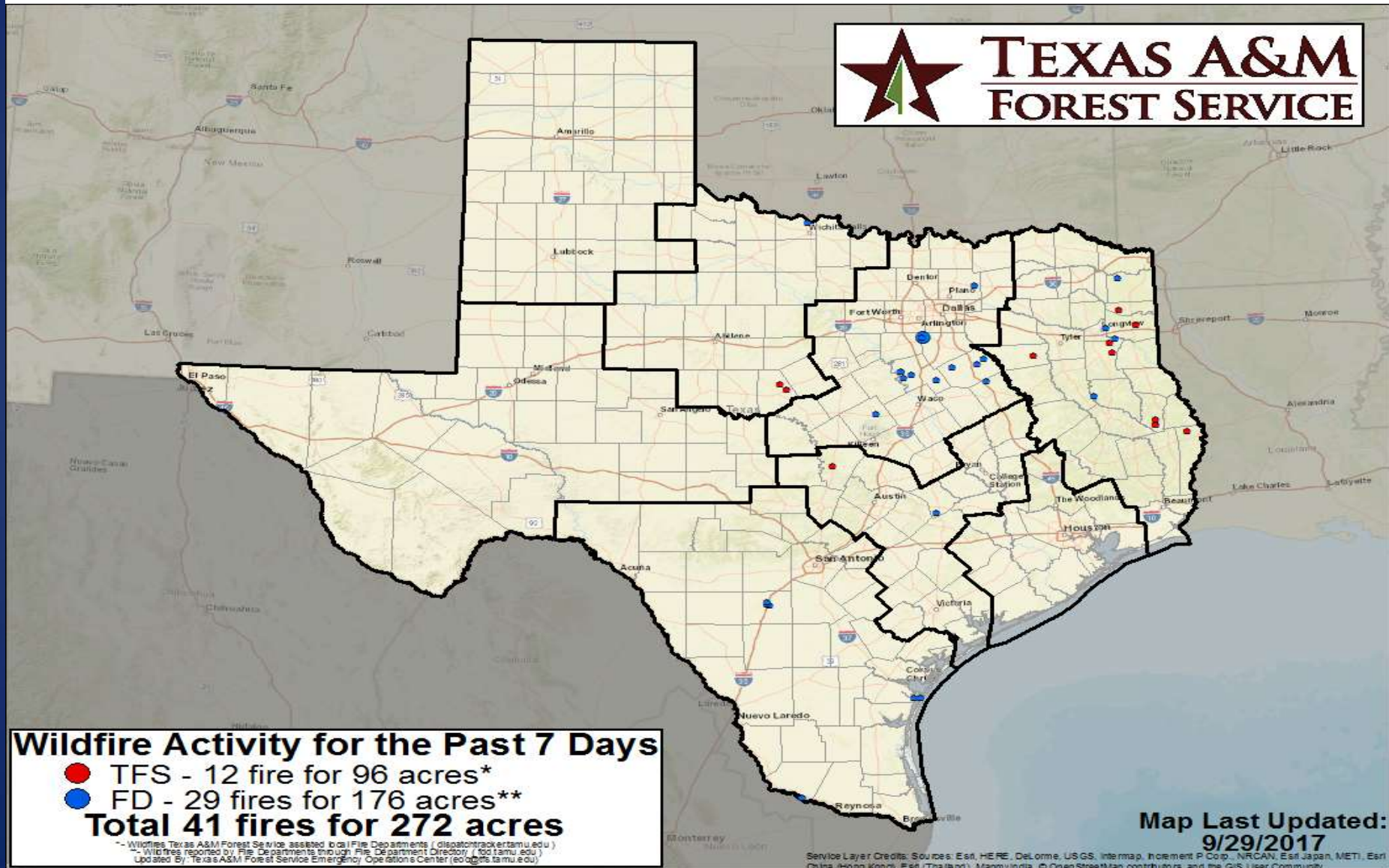
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service



Fire Activity (*Last 24 Hours)

Reports **603 (+16)** fires and **656,964 (+656)** acres destroyed this year. There are **59 (-4)** counties with burn bans. The Keetch-Byram Drought Index list **79 (-32)** counties with an average over 400.



Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/29/17	09/30/17	Joint Base San Antonio/San Antonio	Full Scale: Active Shooter
09/30/17	09/30/17	Denton County/Sanger	Full Scale: POD EX

Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/22/17	09/30/17	Lubbock	South Plains Fair
09/25/17	10/01/17	Arlington	Texas Rangers Home Baseball Game
09/29/17	10/31/17	Lubbock	Nightmare on 19 th St.
09/30/17	09/30/17	Dallas	Southern Methodist University Football Game
09/30/17	09/30/17	Lubbock	Texas Tech University Home Football Game